

ABSTRACT OF THE DISCLOSURE

By laminating soft magnetic sheets 1, 11, a laminated soft magnetic member 5 in which insulating layers and soft magnetic metal layers are alternately laminated is produced. In this case, prior to laminating the obtained soft magnetic sheets 1, 11, or posterior to obtaining the laminated soft magnetic member 5 by laminating the soft magnetic sheets 1, 11, heat treatment is conducted under the conditions predetermined depending on the purpose of the heat treatment. During the heat treatment, pressing treatment can also be conducted concurrently. Additionally, when the heat treatment is conducted under the condition in which a tension is applied, further improvement of the magnetic properties can be expected.

Selected Figure: FIG. 7